Owner's Manual & Safety Instructions

Save This Manual Keep this manual for the safety warnings and precautions, assembly, operating, inspection, maintenance and cleaning procedures. Write the product's serial number in the back of the manual near the assembly diagram (or month and year of purchase if product has no number). Keep this manual and the receipt in a safe and dry place for future reference.

ITEM 66260

Haul Master®

HITCH MOUNT VISE PLATE

Visit our website at: http://www.harborfreight.com
Email our technical support at: productsupport@harborfreight.com

REV 14b

When unpacking, make sure that the product is intact and undamaged. If any parts are missing or broken, please call 1-888-866-5797 as soon as possible.

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No portion of this manual or any artwork contained herein may be reproduced in any shape or form without the express written consent of Harbor Freight Tools. Diagrams within this manual may not be drawn proportionally. Due to continuing improvements, actual product may differ slightly from the product described herein. Tools required for assembly and service may not be included.

⚠WARNING

Read this material before using this product. Failure to do so can result in serious injury. SAVE THIS MANUAL.

SPECIFICATIONS

Square Steel Tube	22”L x 2”
Vise Mount Plate	7-7/8"L x 7-7/8W x 3/16"T
Vise Mounting Holes	1-7/8"L x 5/8"W (4)

IMPORTANT SAFETY INFORMATION

Assembly Precautions

1. Assemble only according to these instructions. Improper assembly can create hazards.
2. Fits any standard 2" hitch receiver.
3. Wear ANSI-approved safety goggles and heavy-duty work gloves during assembly and set-up.
4. Keep assembly area clean and well lit.
5. Keep bystanders out of the area during assembly.
6. Do not assemble when tired or when under the influence of drugs or medication.

Use Precautions

1. This product is NOT designed to pull, tow or push.
2. This product is not a toy. Do not allow children to play with or near this item.
3. Use as intended only.
4. Inspect before every use; do not use if parts are loose or damaged.
5. Maintain product labels and nameplates. These carry important safety information. If unreadable or missing, contact Harbor Freight Tools for a replacement.

ASSEMBLY INSTRUCTIONS

Read the ENTIRE IMPORTANT SAFETY INFORMATION section at the beginning of this document including all text under subheadings therein before set up or use of this product.

1. Wear ANSI-approved safety goggles and heavy-duty work gloves during assembly and use.

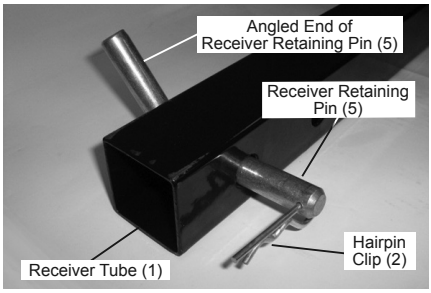

Fig. 1

2. Pull out the Hairpin Clip (2) and slide out the Receiver Retaining Pin (5).

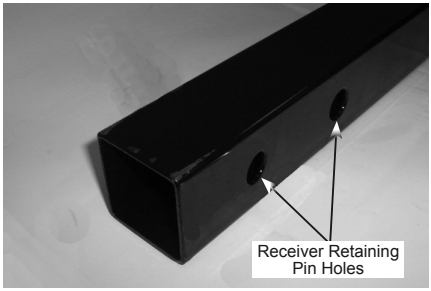

Fig. 2

3. Slide the Receiver Tube (1) into the vehicle’s receiver with the flat side of the Vise Mount Plate facing up. (See Fig. 3.)

4. Align the holes in the Receiver Tube with those in the vehicle's receiver. Insert the Receiver Retaining Pin through the holes in both the Receiver Tube and vehicle's receiver, and out the other side.
   a. Replace the Hairpin Clip.
   b. Vise can be mounted before or after this step.

Mounting the Vise

1. Remove the four bolts from the Vise Mounting Plate (3), unless the vise is already mounted. (See Fig. 3.)
2. Put the 6" vise, or any size vise with mounting holes that align properly with the Vise Mounting Holes (4), on top of the Vise Mount Plate (3) in the desired orientation.

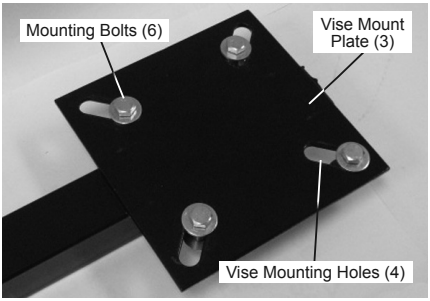

Fig. 3

3. Align up the holes in the vise with those in the Vise Mounting Plate. (See Fig. 3.)
4. Secure the vise to the Vise Mount Plate (3).
   a. Slide a Flat Washer (7) onto a Mounting Bolt (6)
   b. Drop the Bolt/Washer assembly down through the hole in the vise and through the Vise Mounting Hole (4).
   c. From below the Vice Mount Plate (3), slide on another Flat Washer (7) and screw a Lock Nut (8) onto the bolt.
   d. Repeat for the three remaining Mounting Bolts.(6)
5. With 17mm wrenches or other appropriate tools, tighten the Mounting Bolts (6) and Lock Nuts (8) securely.
6. Unless the Vise is needed elsewhere for other tasks, it can be left mounted on the Hitch Mount Vise Plate, but remove the Vise Plate/Vise from the vehicle before driving.
7. After use, brush off and wipe down the Vise Plate.
8. To remove the Hitch Mount Vise Plate from the vehicle's receiver.
   a. Pull out the Hairpin Clip (2) that locks the Receiver Retaining Pin (5) in position.
   b. Slide the Receiver Retaining Pin back out.
9. Slide the Hitch Mount Vise Plate out of, and away from the vehicle's receiver.
10. Reinstall the Receiver Retaining Pin and slide the Hairpin Clip back so they do not become lost.
11. Store this Vise in a clean, dry location away from children.

MAINTENANCE/REPAIR

Maintenance

1. The Hitch Mount Vise Plate needs no maintenance other than brushing off and wiping down after use.
   a. Clean off any chips, oil, grease, dirt, or other debris.

Repair

1. Before use, a quick check is recommended to see if there are cracks or bent parts.

PARTS LIST

Part	Description	Qty
1	Receiver Tube	1
2	Hairpin Clip	1
3	Vise Mount Plate	1
5	Receiver Retaining Pin	1

Part	Description	Qty
6	Mounting Bolt - M10 x 1.50 x 40mm	4
7	Flat Washer - M10	8
8	Lock Nut - M10 x 1.50	4

PLEASE READ THE FOLLOWING CAREFULLY

THE MANUFACTURER AND/OR DISTRIBUTOR HAS PROVIDED THE PARTS LIST AND ASSEMBLY DIAGRAM IN THIS DOCUMENT AS A REFERENCE TOOL ONLY. NEITHER THE MANUFACTURER OR DISTRIBUTOR MAKES ANY REPRESENTATION OR WARRANTY OF ANY KIND TO THE BUYER THAT HE OR SHE IS QUALIFIED TO MAKE ANY REPAIRS TO THE PRODUCT, OR THAT HE OR SHE IS QUALIFIED TO REPLACE ANY PARTS OF THE PRODUCT. IN FACT, THE MANUFACTURER AND/OR DISTRIBUTOR EXPRESSLY STATES THAT ALL REPAIRS AND PARTS REPLACEMENTS SHOULD BE UNDERTAKEN BY CERTIFIED AND LICENSED TECHNICIANS, AND NOT BY THE BUYER. THE BUYER ASSUMES ALL RISK AND LIABILITY ARISING OUT OF HIS OR HER REPAIRS TO THE ORIGINAL PRODUCT OR REPLACEMENT PARTS THERETO, OR ARISING OUT OF HIS OR HER INSTALLATION OF REPLACEMENT PARTS THERETO.

Limited 90 Day Warranty

Harbor Freight Tools Co. makes every effort to assure that its products meet high quality and durability standards, and warrants to the original purchaser that this product is free from defects in materials and workmanship for the period of 90 days from the date of purchase. This warranty does not apply to damage due directly or indirectly, to misuse, abuse, negligence or accidents, repairs or alterations outside our facilities, criminal activity, improper installation, normal wear and tear, or to lack of maintenance. We shall in no event be liable for death, injuries to persons or property, or for incidental, contingent, special or consequential damages arising from the use of our product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation of exclusion may not apply to you. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS.

To take advantage of this warranty, the product or part must be returned to us with transportation charges prepaid. Proof of purchase date and an explanation of the complaint must accompany the merchandise. If our inspection verifies the defect, we will either repair or replace the product at our election or we may elect to refund the purchase price if we cannot readily and quickly provide you with a replacement. We will return repaired products at our expense, but if we determine there is no defect, or that the defect resulted from causes not within the scope of our warranty, then you must bear the cost of returning the product.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

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